

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) ~~A method for transmitting an emergency call of a using a~~
~~CDMA mobile phone during roaming, comprising the steps of:~~
~~receiving position recognition information from a base station via a forward~~
~~channel in roaming a mobile terminal;~~
~~varying a search position on a emergency call mapping table previously stored in~~
~~a memory according to the received position recognition information and~~
~~transmitting a call by a phone number set on the varied search position when an~~
~~emergency call needs to be transmitted~~
~~identifying an emergency call number from an emergency call mapping table~~
~~stored in a memory using the position recognition information;~~
~~linking an emergency key to the emergency call number; and~~
~~transmitting an emergency call using the emergency key, wherein the position~~
~~recognition information is periodically transmitted through an extended system parameter~~
~~message (ESPM) of a paging channel from the base station.~~

Amdt. dated September 16, 2003

Reply to Office Action of May 16, 2003

2. (Currently Amended) The method according to claim 1, wherein the position recognition information includes ~~refers to~~ a Mobile Country Code.

3. (Original) The method according to claim 1, wherein the emergency call mapping table includes position recognition information allocated by countries and emergency call numbers corresponding to the position recognition information.

4. (Currently Amended) The method according to claim 1, ~~wherein, in the step of~~ varying a search position further comprising:

shifting a pre-set search position on the emergency call mapping table pre-set to a position which corresponds to the received position recognition information when the mobile phone enters an area which corresponds to the received position recognition information the user is staying in a different area is shifted to a region in which the same position information as the currently received position recognition information is stored.

Claims 5-8. (Canceled)

9. (Currently Amended) A method for transmitting an emergency call of a mobile phone, comprising the steps of:

receiving position recognition information from a base station via a forward channel in roaming a mobile terminal;

searching an emergency call mapping table previously stored in a memory according to the received position recognition information and setting an emergency call number;

linking the set emergency call number to a one-touch dial; and

transmitting an emergency call by using the one-touch dial as an emergency call is inputted, wherein the emergency call number is stored in a phone book.

10. (Canceled)

11. (Currently Amended) The method according to claim 10, wherein a read address of the phone book is identical to the number of the one-touch dial.

12. (Original) The method according to claim 9, wherein the position recognition information is a Mobile Country Code.

13. (Currently Amended) The method according to claim 9, wherein the step of setting an emergency call number comprising sub-steps of:

searching the same position recognition information as the received position recognition information from the mapping table; and
storing an emergency call number set as being corresponded to the search position recognition information in the phone book.

14. (Currently Amended) A method for transmitting an emergency call of a mobile phone, comprising the steps of:

allocating position recognition information and an emergency call number to a first memory mapping table;

receiving updating and storing position recognition information that is periodically received transmitted from a base station;

searching an emergency call number by comparing the received position recognition information to position recognition information stored in the first memory and in the mapping table and storing the emergency call number in a second memory; and

linking a read address of the emergency call number to a one-touch dial; and
making an emergency call by using the one-touch dial when an emergency call is inputted, wherein the first memory includes a mapping table and the second memory includes a phone book.

15. (Original) The method according to claim 14, wherein the position recognition information stored in the first memory is transmitted through an extended system parameters message.

16. (Canceled)

17. (New) The method according to claim 1, wherein the transmitting step includes: directly transmitting the emergency call using the emergency key.

18. (New) A method for making an emergency phone call in a mobile communication system, comprising:
receiving current location information;
searching a table in the phone to locate an emergency phone number corresponding to the current position information; and
storing the emergency call number in an address of a phone book stored in the phone.

19. (New) The method of claim 18, further comprising:
linking a key of the phone to the address of the phone book.

Serial No. 09/671,115

Docket No. P-129

Amdt. dated September 16, 2003

Reply to Office Action of May 16, 2003

20. (New) The method of claim 19, wherein the key is an alpha-numeric key of the phone.

21. (New) The method of claim 18, wherein the key is a one-touch key of the phone.

22. (New) The method of claim 18, wherein the current location information includes a Mobile Country Code.